Manhole In	spection Summary	Manhole # S13C1_006MH				
Printed On: 12/1	6/2008	Page 1 of 5				
Inspection	☐ Is Incomplete Rating: 3) Fair					
Record Plat: 13	BC1 Node: 006 Status: Found	Insp Date: 3/7/08 11:07 AM				
Incomplete Cor	nments	Crew: wj,dh				
		Inspector: wjenkins				
		Firm: PER				
Location	Address: 1421 S Caton AV	Cross Street: Bloede AV				
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry				
	Prev. Rehab Weather: Dry	Subject To Ponding: None				
Comments						
Cover	•	26 (in.) Length: 0 (in.) Dist A/B Grade: 0 (in.)				
	Type: Sanitary Condition: S	ound Cover Material: Cast Iron				
Properties: Bolted Vented Water Tight Water Tight Insert						
Frame Offset: 0 (in.) Condition: Sound Cracked Leaks						
Chimney / Frame Adjustment						
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☑ Wall						
Corbel	Material: Brick	arged Type: Concentric/Eccentric				
Condition:	: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	iltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots <mark>☑ Wall</mark>					
Barrel	Material: Brick	arged				
Shape:	Circular Diameter: 36 (in.) L	ength: 0 (in.)				
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	on				
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ M	⁄lortar ☐ Roots ☐ Wall				
Bench	✓ Exists Material: Brick	☐ Parged				
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	on Deteriorated Leaks Debris				
Channel	Material: Brick	arged				
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0						
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	on Deteriorated Leaks V Debris				
Steps	Count: 4 Missing: 0					
Surcharge	Evidence Of Surcharge Depth: 0	(ft.) Active Surcharge Present				

Manhole # S13C1_006MH

Printed On: 12/16/2008 Page 2 of 5

Location View



Cover View



Defect 7



Top View



bench



debris on bench

Defect 6



debris blocking the 3 oclk channel

Manhole # S13C1_006MH

Printed On: 12/16/2008 Page 3 of 5

Defect 5



rusted rungs

Defect 3



cracked frame at 10 oclk

Defect 1



debris in channel

Defect 4



Defect 2

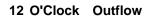


signs of infiltration in corbel

Manhole # S13C1_006MH

Printed On: 12/16/2008 Page 4 of 5

10 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 10.8 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.14 (ft.) Flow Characteristics: Slow

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: **7.62** (ft.) Flow Characteristics: **Slow**

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None		

Connects To: Manhole

☐ Possible Illicit Connection

Manhole # S13C1_006MH

5 O'Clock Inflow

Printed On: 12/16/2008 Page 5 of 5

8 in. Circular Gravity Sewer Pipe In @ 6 OClock



Pipe Height: 8.4 (in.) Rod and Bar (Angled) Drop: None Pipe Material: Clay ☐ Pipe Lined Invert Depth: 7.84 (ft.) Flow Characteristics: Slow Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease Silt Depth: 0 (in.) Deposits Extent: Connects To: Manhole

Infiltration: None Pipe Seal Cond: Sound

☐ Possible Illicit Connection